

This listing of claims will replace all prior versions and listings of claims in the application:

**Listing of Claims**

Claim 1 (currently amended) A method of treating ischemia of a foot in a subject diagnosed with diabetic ischemia of the foot, comprising the steps of withdrawing blood from the subject, treating the blood by ~~plasma~~pheresis removing high molecular weight protein, and reinfusing the treated blood into the subject, thereby treating the diabetic ischemia of the foot.

Claim 2 (new) The method of claim 1 wherein the high molecular weight protein is selected from the group consisting of fibrinogen, low density lipoprotein cholesterol, alpha-2-macroglobulin and a mixture thereof.